



2008 Plant Descriptions



Species	Height (max.)	Plant Description / Use	Habitat
EVERGREEN TREES			
Douglas Fir <i>Pseudotsuga menziesii</i>	200'	Fast-growing, used for windbreaks, wildlife, fuel wood, lumber.	Prefers full sun. Grows in all but the wettest conditions. Drought tolerant.
Grand Fir <i>Abies grandis</i>	140'-200'	Straight, stately conifer. Glossy dark green flat needles. Popular, fragrant Christmas tree.	Full sun to partial shade. Tolerant of varying soils and moisture conditions.
Shore Pine <i>Pinus contorta</i> "contorta"	15-100'	Relatively short conifer with variable form from crooked to straight trunk.	Full sun. Highly adaptable to soil and moisture conditions from wet marsh to well-drained gravel.
Sitka Spruce <i>Picea sitchensis</i>	200'	Stiff, sharp-pointed pale green needles and droopy branches.	Full sun to partial shade. Prefers deep, moist, well-drained soils.
Western Hemlock <i>Tsuga heterophylla</i>	140'-180'	Graceful, down-sweeping branches and feathery foliage.	Prefers shade. Grows best in deep, moist, well-drained soil, with high organic matter.
Western Red Cedar <i>Thuja plicata</i>	200'	Flattened, spray-like branchlets on drooping branches.	Full sun to full shade. Tolerates saturated soils and seasonal flooding.
DECIDUOUS TREES			
Bigleaf Maple <i>Acer macrophyllum</i>	40-100'	Large tree on a short trunk. Large, five-lobed leaves turn yellow in fall.	Full sun to partial shade. Moist to somewhat dry, well-drained soils.
Pacific Crabapple <i>Malus fusca</i>	40'	Tree or large shrub. Typical apple leaves. White flowers in spring, tiny crabapples in fall.	Full sun to partial shade. Moist sites. Tolerates saturated soil.
Red Alder <i>Alnus rubra</i>	120'	Fast growing, short-lived tree. Fixes nitrogen. Often used for firewood.	Full sun to partial shade. Adaptable to poor soil conditions. Tolerates flooding and drought.
Vine Maple <i>Acer circinatum</i>	10-30'	Large shrub or small deciduous tree. Vibrant fall colors.	Full sun to partial shade. Dry to somewhat moist sites.
SHRUBS			
Evergreen Huckleberry <i>Vaccinium ovatum</i>	Sun: 3-5' Shade: to 15'	Small, glossy, evergreen leaves with small, edible purplish-black berries. Flowers are small pinkish-white bells.	Full sun to full shade, do best with some shade. Moist to slightly dry soils.
Mock Orange <i>Philadelphus lewisii</i>	5-10'	Loosely branched deciduous shrub with showy white flowers that appear in late spring.	Full sun to shade, prefers partial shade. Moist, well-drained to dry soils.
Ninebark (Pacific) <i>Physocarpus capitatus</i>	13'	Multi-stemmed shrub with thin flakey bark. Alternate, maple-like leaves. White, pompom-like flower clusters.	Full sun to partial shade. Moist to wet sites, often near streams or wetlands.
Nootka Rose <i>Rosa nutkana</i>	8'	Robust, thorny rose with pairs of large prickles as leaf nodes. Large (to 3"), fragrant, pink to purplish flowers. Large (to ¾"), round, red fruit. Makes great hedgerows.	Full sun to partial shade. Fairly dry to wet sites. Tolerates saturated soil.
Oceanspray <i>Holodiscus discolor</i>	15'	Multi-stemmed shrub with profuse, creamy, fragrant, cascading flower clusters forming drooping seed clusters that persist through winter. Good nectar source.	Full sun to partial shade. Dry to moist sites with well-drained soil. Drought tolerant.
Oregon Grape Tall <i>Mahonia aquifolium</i>	8'	Broadleaved evergreen shrub with holly-like leaves. Clusters of yellow flowers and dark blue berries.	Full sun to full shade. Dry to moist sites with well-drained soil.
Red Elderberry <i>Sambucus racemosa</i>	10-20'	Pyramidal red flower clusters and red berries. Great for butterflies and hummingbirds.	Full sun to partial shade, moist to somewhat dry sites.
Red Flowering Currant <i>Ribes sanguineum</i>	3-12'	Deciduous shrub with ornamental red flowers that attract butterflies and hummingbirds.	Full sun to partial shade. Well-drained, dry to somewhat moist soils.
Red Osier Dogwood <i>Cornus sericea</i>	15'	Many-stemmed shrub to 15' wide. Distinctive red twigs. Opposite leaves, red-purple in fall. Bluish-white berries.	Full sun to partial shade, moist, well-drained soil. Tolerates seasonal flooding.
Serviceberry <i>Amelanchier alnifolia</i>	10-25'	Multi-stemmed shrub/tree. Clusters of showy white flowers, dark purple berry-like fruit. Nice fall color.	Full sun to partial shade, moist to dry sites with well-drained soil. Drought tolerant.
Snowberry <i>Symphoricarpos albus</i>	6'	Low-growing shrub with beautiful white berries in the fall. Can form thickets/hedgerows. Excellent food and cover for birds and wildlife.	Full sun to partial shade. Dry to wet sites.
Thimbleberry <i>Rubus parviflorus</i>	2-10'	Large white flowers, edible red, fuzzy berries that look like raspberries. Excellent food for birds and wildlife.	Full sun to partial shade. Intolerant of saturated soils.
Twinberry <i>Lonicera involucrata</i>	12'	Small, yellow tubular flowers, glossy black berries framed by maroon bracts. Excellent food for birds and wildlife.	Prefers shade. Commonly found in moist sites near streams or wetlands.